

| | Hits | Search Text | DBs |
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| 34 | 2 | 356/636.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 35 | 2 | 716/19.ccls. and ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same ((pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 or etch\$5 or CMP or PEB or post\$5bak or bak\$5 or correct\$4) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and gate | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |

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| 36 | 0 | ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same (pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 or etch\$5 or CMP or PEB or post\$5bak or bak\$5) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and (monitor\$4 same (original or initial) same (photoresist or resist) same restor\$4 same trim\$4) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |

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| 37 | 0 | ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same (pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 US-PGPUB or etch\$5 or CMP or PEB or post\$5bak or bak\$5) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and (monitor\$4 same (original or initial) same (photoresist or resist) same restor\$4 same trim\$4) | |
| 38 | 30 | 430/322.cc1s. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3) or (photoresist near4 profile)) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 39 | 2 | 430/320.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3) or (photoresist near4 profile))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 40 | 0 | 356/237.1.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3) or (photoresist near4 profile))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 41 | 4 | 356/625.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or (photoresist near4 profile) or LER or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 42 | 9 | 356/601.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (profile near6 photoresist) or (line\$3 near3 edge near4 roughnes\$3))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 43 | 0 | ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same (pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 US-PGPUB or etch\$5 or CMP or PEB or post\$5bak or bak\$5) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and (monitor\$4 same (original or initial) same (photoresist or resist) same restor\$4 same trim\$4) | |

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| 44 | 2 | 430/311.ccls. and ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same (pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 or etch\$5 or CMP or PEB or post\$5bak or bak\$5 or correct\$4) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and gate | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |

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| 45 | 1 | 430/330.ccls. and ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same (pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 or etch\$5 or CMP or PEB or post\$5bak or bak\$5 or correct\$4) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and gate | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |

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| 46 | 7 | 430/30.ccls. and ((selective\$5 or response or signal\$4 or (defect near9 portion)) same (sensor or detect\$4 or interferomet\$4 or SEM) same (mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER or post\$4heat\$4 or heat\$4) same (pattern or ((resist or photoresist or photosensitive)))) and ((trim\$6 or etch\$5 or CMP or PEB or post\$5bak or bak\$5 or correct\$4) same (asymmetr\$5 or deviat\$5 or varia\$5 or difference) same (pattern or profile or feature or CD or LER) same (photoresist or resist) same correct\$5) and gate | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB |
| 47 | 0 | 356/637.ccls. and ((mitigat\$4 or reduc\$4 or decreas\$4 or monitor\$4 or reflow or (thermal near5 reflow) or RELACS or SAFIER) same (line\$3dege\$3roughness or ((edge or side\$4) near12 roughnes\$4) or LER or (line\$3 near3 edge near4 roughnes\$3) or (photoresist near5 profile))) and (((trim\$4 near5 etch\$4) or trim\$5 or etch\$5) same (CD or (critical near5 dimension))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |